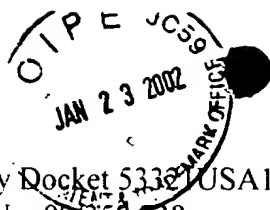


Attorney Docket 53321USA1A  
Serial. No. 09/358,738



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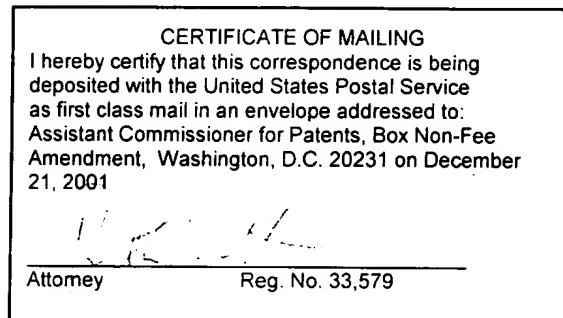
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chamberlain et al.  
Serial No. : 09/358,738  
Filed : July 21, 1999  
Title : Method for Measuring Stress Levels in Polymeric Compositions  
Attorney Docket : 53321USA1A (MNN026PA)  
Examiner : J. Ludlow  
Art Unit : 1743

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:



AMENDMENT

This paper is being filed in response to the non-final Office Action mailed September 25, 2001. Reconsideration and reexamination are respectfully requested in light of the amendments and remarks below.

Abstract

Please replace the abstract with the following rewritten abstract:

BI  
A method of measuring inductance or inductive reactance of a sample is provided. The method comprises the steps of: (a) providing an instrument for measuring the inductance or the inductive reactance of the sample; (b) subjecting a portion of the instrument to different temperatures and recording data corresponding to the performance of the instrument portion at each temperature; (c) measuring the inductance or the inductive reactance of the sample using the instrument; and (d) correcting the measurement of inductance or inductive reactance for temperature based on the performance data.